

Claims

- [c1] 1. A system for enabling a user to manage resources for goods and services purchased for at least one designated location, comprising:
a gap analysis program for validating requested items against similar items valid for the designated location;
an estimator communicating with the gap analysis program for providing estimated costs of validated requested items;
a procurement function communicating with the gap analysis program for ordering validated requested items for the designated location; and
a resource manager communicating with the estimator and the procurement function, for managing the use of the requested items as well as other resources as resource items at the designated location.
- [c2] 2. The system of claim 1, wherein the resource manager further comprises a user verification process for verifying a user's password and security level access.
- [c3] 3. The system of claim 1, wherein the resource manager further comprises an inventory creation program for allowing the user to create at least one inventory file containing at least one resource item.
- [c4] 4. The system of claim 3, wherein the resource manager further comprises a job folder manager for creating at least one job folder for a user.
- [c5] 5. The system of claim 4, wherein the resource manager further comprises a resource movement function for allowing a user to move a resource item from an inventory folder to a job folder.
- [c6] 6. The system of claim 5, wherein the resource manager further comprises a job scheduling function for placing a resource item in a job folder into a schedule.
- [c7] 7. The system of claim 6, wherein the job scheduling function notifies a user when an activity needs to take place.

- [c8] 8. The system of claim 7, wherein the job scheduling function further comprises a logistics tracker for locating needed resource items.
- [c9] 9. The system of claim 7, wherein the resource manager further comprises a needs analyzer for determining which resource items are needed.
- [c10] 10. The system of claim 9, wherein the resource manager further comprises a rent versus buy analysis which reports on the usage of resource items and recommends acquisition methods.
- [c11] 11. The system of claim 9, wherein the resource manager further comprises an movement report which indicates which resource items have been moved.
- [c12] 12. The system of claim 9, wherein the resource manager further comprises an activity entry function which enables the user to enter information about resource item usage.
- [c13] 13. The system of claim 12, wherein the resource manager further comprises a cost reporter which summarizes actual costs and estimated costs.
- [c14] 14. A method for enabling a user to manage resources for goods and services purchased for at least one designated location, comprising the steps of:
validating requested items against similar items valid for the designated location using a gap analysis program;
providing estimated costs of validated requested items using an estimator communicating with the gap analysis program;
ordering validated requested items for the designated location using a procurement function communicating with the gap analysis program; and
managing the use of the requested items as well as other resources as resource items at the designated location using a resource manager communicating with the estimator and the procurement function.
- [c15] 15. The method of claim 14, wherein the step of managing further comprises the step of verifying a user's password and security level access.

- [c16] 16. The method of claim 14, wherein the step of managing further comprises the step of allowing the user to create at least one inventory file containing at least one resource item.
- [c17] 17. The method of claim 16, wherein the step of managing further comprises the step of creating at least one job folder for a user.
- [c18] 18. The method of claim 17, wherein the step of managing further comprises the step of allowing a user to move a resource item from an inventory folder to a job folder.
- [c19] 19. The method of claim 18, wherein the step of managing further comprises the step of placing a resource item in a job folder into a schedule.
- [c20] 20. The method of claim 19, wherein the step of placing a resource item in a job folder further comprises the step of notifying a user when an activity needs to take place.
- [c21] 21. The method of claim 20, wherein the step of placing a resource item in a job folder further comprises the step of using a logistics tracker for locating needed resource items.
- [c22] 22. The method of claim 20, wherein the step of managing further comprises the step of determining which resource items are needed.
- [c23] 23. The method of claim 22, wherein the step of managing further comprises the step of reporting on the usage of resource items to recommend acquisition methods.
- [c24] 24. The method of Claim 22, wherein the step of managing further comprises the step of generating a report which indicates which resource items have been moved.
- [c25] 25. The method of Claim 22, wherein the step of managing further comprises the step of enabling the user to enter information about resource item usage.

